XP-002199671

AN - 1989-359875 [49]

AP - JP19880095296 19880418

CPY - NAKA-I

DC - B04 D16

FS - CPI

IC - A61K35/74

MC - B04-B02B2 B12-C08 B12-C10 B12-D01 B12-E01 B12-E09 B12-G03 B12-G04 D05-C

M1 - [01] M423 M781 M903 P411 P447 P519 Q233 V500 V550; 1704-X 1724-X

1711-X 1714-X 8929-0 1327-U 0502-U

PA - (NAKA-I) NAKAJIMA M PN - JP1268640 A 19891026 DW198949 004pp

PR - JP19880095296 19880418

XA - C1989-159425

XIC - A61K-035/74

AB - J0128640 A physiofunctional activator, which comprises an extract obtd. with the extraction using a warm water of 60-80 deg.C, of a fungus body obtd. by cultivation of Rhizopus bacteria having physiofunctional activity in a solid medium (e.g. wheat bran). The activator is formed into an oral, injection or liq. prepn. or food, which is administered for normal control of autonomic nervous system, showing physioactivity controlled by the hypthalamus in the brain.

 In the cultivation, Rhizopus bacteria is cultured at 24-28 deg.C in the solid medium. The extract can be purified with silica gel, using alcohol or ammonia-cont. soln. for the precipitation of the extract. The activator is in the form of liq., powder, granule, solid or paste, or liq. prepn., powder or capsules.

- USE/ADVANTAGE - For therapy of menopausal disorders such as headache, dizziness, elbow-pain, waist-pain, disorders of menstruation or insomnia. (0/0)

DRL - 1704-X 1724-X 1711-X 1714-X 8929-0 1327-U 0502-U

IW - FUNCTION ACTIVATE CONTROL AUTONOMOUS NERVE SYSTEM OBTAIN EXTRACT FUNGUS BODY OBTAIN CULTIVATE RHIZOPUS SOLID CARRY

IKW - FUNCTION ACTIVATE CONTROL AUTONOMOUS NERVE SYSTEM OBTAIN EXTRACT FUNGUS BODY OBTAIN CULTIVATE RHIZOPUS SOLID CARRY

NC - 001

OPD - 1988-04-18

ORD - 1989-10-26

PAW - (NAKA-I) NAKAJIMA M

 TI - Physic:functional activators for control of autonomic nervous systemobtd. by extraction of fungus body obtd. by cultivation of rhizopus fungusolymer solid carrier